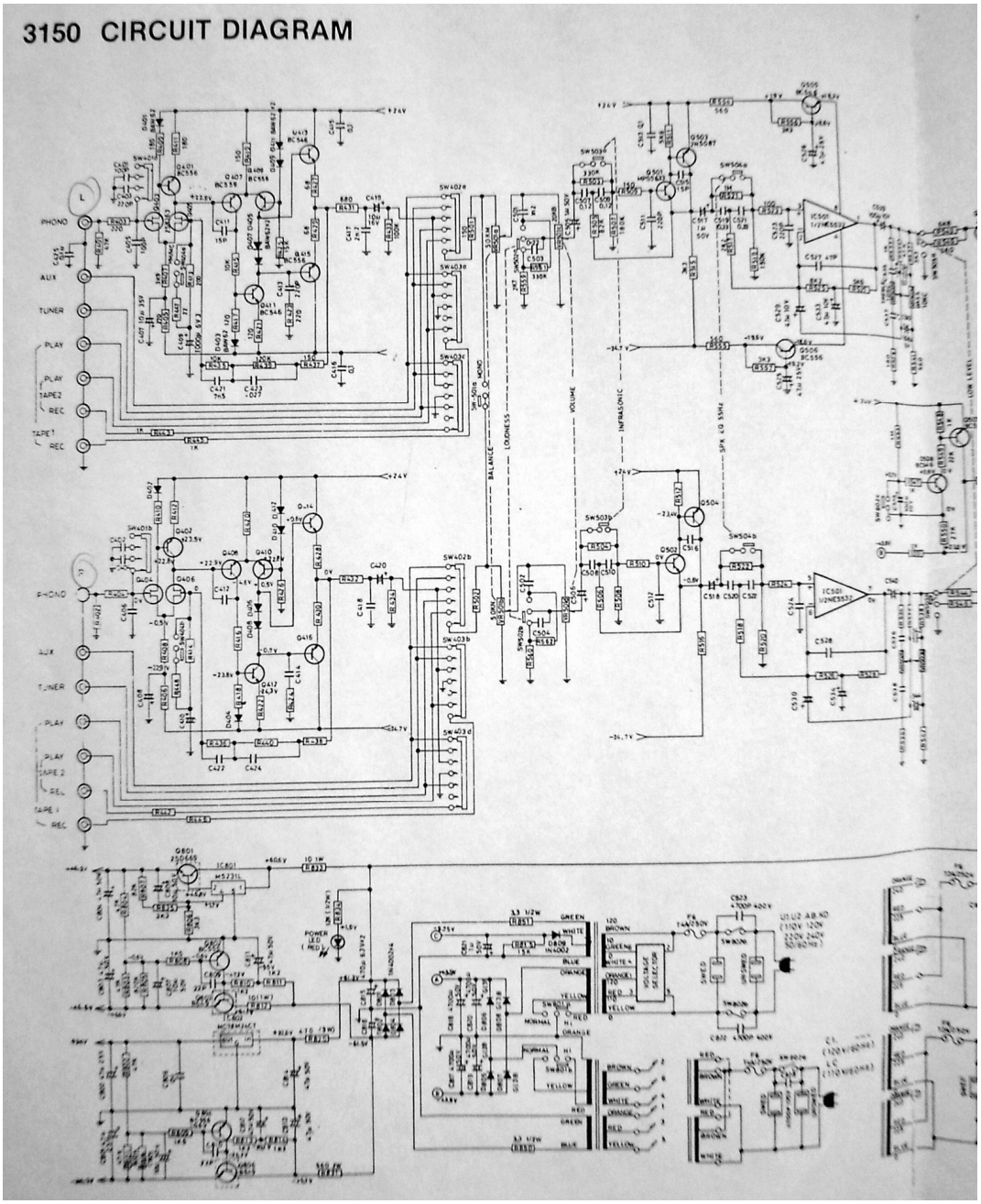
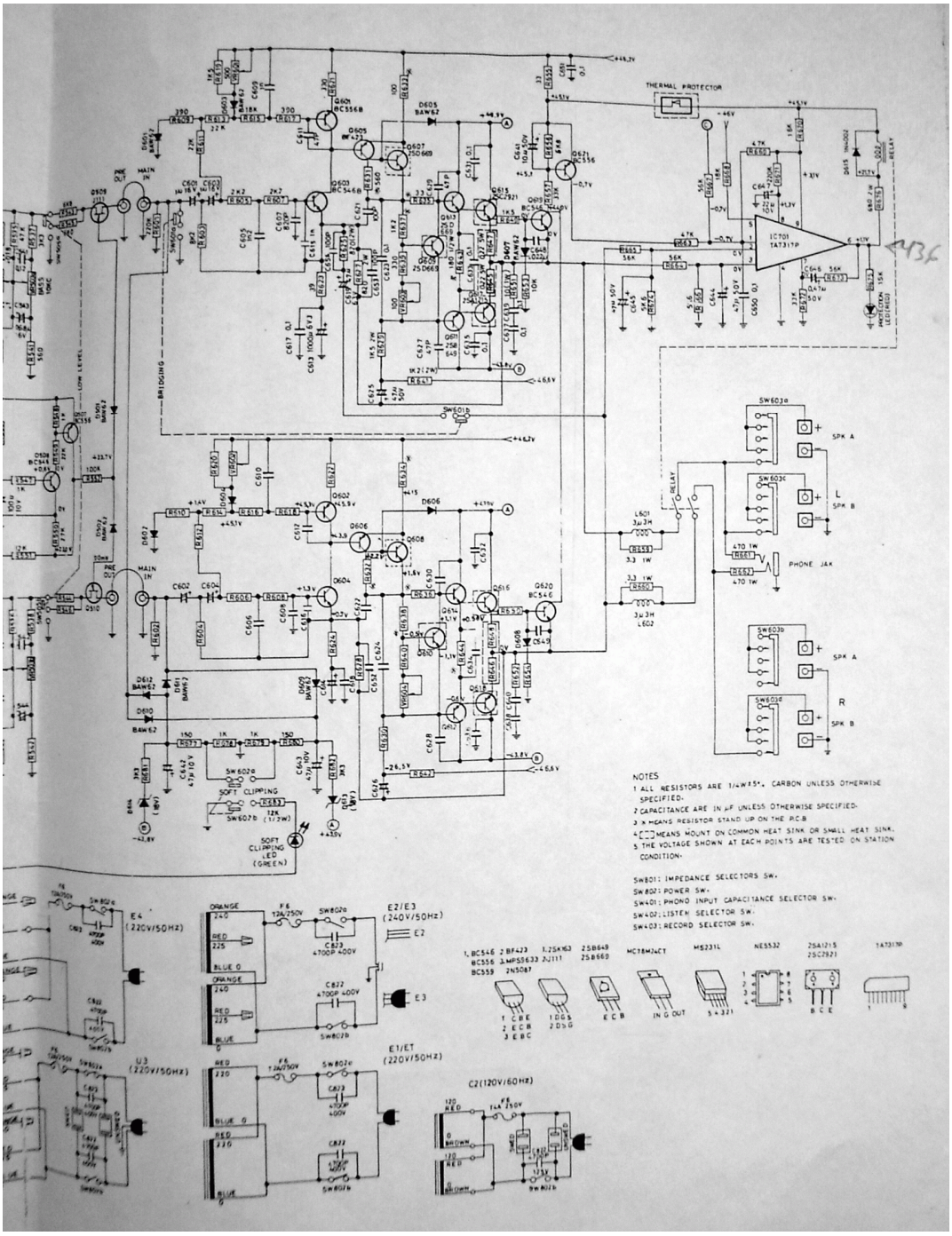
3150 CIRCUIT DIAGRAM




THERMAL PROTECTOR
IC701 TA7317P
BRIDGING
LOW LEVEL
SW601B
SW603a
SW603c
SW603b
SW603d
SPK A
SPK B
L
R
PHONE JAK
RELAY
L601 3μ3H
L602 3μ3H
SOFT CLIPPING
SW602a
SW602b (1/2W)
SOFT CLIPPING LED (GREEN)
E4 (220V/50HZ)
U3 (220V/50HZ)
E2/E3 (240V/50HZ)
E1/ET (220V/50HZ)
C2(120V/60HZ)
ORANGE 240
RED 225
BLUE 0
RED 220
BLUE
SW802a
SW802b
SW802c
SW802d
C823 4700P 400V
C822 4700P 400V
NOTES
1 ALL RESISTORS ARE 1/4W±5%, CARBON UNLESS OTHERWISE SPECIFIED.
2 CAPACITANCE ARE IN μF UNLESS OTHERWISE SPECIFIED.
3 X MEANS RESISTOR STAND UP ON THE P.C.B
4 [ ] MEANS MOUNT ON COMMON HEAT SINK OR SMALL HEAT SINK.
5 THE VOLTAGE SHOWN AT EACH POINTS ARE TESTED ON STATION CONDITION.
SW801: IMPEDANCE SELECTORS SW.
SW802: POWER SW.
SW401: PHONO INPUT CAPACITANCE SELECTOR SW.
SW402: LISTEN SELECTOR SW.
SW403: RECORD SELECTOR SW.
1. BC546 2. BF423 1. 2SK163 2SB649
BC556 3. MPS6633 2. J111 2SB669
BC559 2N5087
MC78M24CT
MS2231L
NE5532
2SA1215
2SC2921
TA7317P
IN G OUT
B C E